



China Economic Panel (CEP)

// August 2018

Results of the August survey in detail

Expectations for Chinese Economy Are Recovering Again

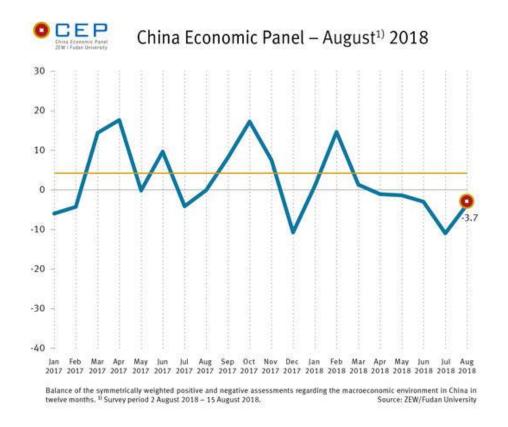
According to the most recent survey in August (02/08/2018–15/08/2018), the economic outlook for China has recovered again after having declined considerably in the previous five months. The CEP Indicator, which reflects the expectations of international financial market experts regarding China's macroeconomic development over the coming twelve months, is currently at minus 3.7 points (July 2018: minus 10.9 points).

However, the CEP indicator is still well below the long-term average of 4.3 points. Climbing 1.7 points to a level of 9.3 points, the assessment of the current economic situation in China was also more positive than the previous month.



"The economic outlook is thus still worse than it was before the outbreak of the trade dispute between the United States and China. It remains to be seen whether this slight recovery will last. At the diplomatic level, there has so far been only a slight easing of the tension between China and the United States," says Dr. Michael Schröder, senior researcher in the ZEW Research Department "International Finance and Financial Management" and project leader for the CEP survey.

figure 1: CEP Indicator August 2018



source: ZEW/Fudan

At the end of August, a Chinese delegation is to resume talks in Washington on possible solutions to the trade dispute.

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The Chinese economy, however, still appears to be quite robust, as it has shown hardly any negative effects on growth to date. Accordingly, the forecasts for real gross domestic product (GDP) have remained at the same level as in July, with expectations being 6.5 per cent for 2018 and 6.3 per cent for 2019.

Optimistic picture with regard to the trade conflict

The relative stability of the Chinese economy is certainly based in part on a supportive economic policy, both on the expenditure side (e.g. through government infrastructure expenditure) and on the revenue side (e.g. through tax relief for companies and private households). Decision-makers are also attempting to stabilise the economy in terms of monetary policy by reducing the minimum reserve ratio and by providing banks with additional liquidity in order to stimulate lending to companies. However, the fact that the indicators for domestic and foreign debt have been rising in the current survey signals that such measures cannot be continued for an indefinite period of time.

By contrast, China's exports worldwide and to the USA rose surprisingly strongly in July. The current survey therefore paints a rather optimistic picture with regard to the trade conflict. The indicators for exports and China's share of world trade have each risen very strongly, after having experienced a significant drop in the previous months.

"It remains to be seen whether the developments at the diplomatic level will actually confirm this current optimism," says Michael Schröder.



	ZEW/Fudan (hina Eco	onomic	Panel: Re	esults A	ugust 20	18					
Current economic situation	very	good	go	od	norr	nal	b	ad	very	bad	ba	lance
China	0.0	(+/- 0.0)	33.3	(+ 6.0)	55.6	(- 5.0)	7.4	(- 4.7)	3.7	(+ 3.7)	9.3	(+ 1.7)
Eurozone	0.0	(+/- 0.0)	29.2	(+4.2)	54.1	(- 8.4)	16.7	(+4.2)	0.0	(+/- 0.0)	6.3	(+/- 0.0
JSA	12.5	(+ 9.4)	20.8	(- 7.3)	16.7	(-11.4)	37.5	(+ 3.1)	12.5	(+ 6.2)	-8.4	(- 2.0
Economic expectation (1 Y)			slightly i	_	not ch			worsen	wors			lance
China (CEP-Indicator)	14.8	(+ 5.4)	22.2	(- 2.8)	11.2	(- 4.4)	44.4	(+10.0)	7.4	(- 8.2)	-3.7	(+ 7.2
GDP (growth rate) in %		2018Q3		2	018 Q 4			2018			2019	
China Eurozone		6.5 2.2			6.4 2.1			6.5 2.2			6.3 2.1	
USA		2.9			2.9			2.8			2.9	
Inflation (CPI) in %		2.0	3 mo	nths	2.0			2.0	1 ye	ar	2.0	
China			2.0 (1.						2.3 (2.0			
Eurozone			1.6 (1.						1.6 (1.5			
USA			2.7 (2.	6)					2.7 (2.7	Ď		
Wage Inflation in %			3 mo	nths					1 ye	ar		
China			8.3 (8.	3)					8.4 (8.1	1)		
Eurozone			1.7 (1.						1.8 (1.7			
JSA			2.8 (2.						2.9 (2.9	,		
nterest rates			3 mo						1 ye			
SHIBOR (3 months)			3.8 (4.						3.9 (4.5	,		
One-year deposit rate			1.5 (1.						1.7 (1.5			
One-year lending rate			4.4 (4.	_					4.5 (4.4			
Stock market indices			3 mo 2.753 (2.						2 893 (2 9			
SSE Composite Index Hang Seng Index			27.823 (28						2.893 (2.9 28.044 (29			
Growth Enterprise Market Index (SZ)			1.509 (1.					•	1.572 (1.5	,		
WTI Crude Oil (US-Dollar)			69 (71						73 (72			
Monetary aggregate M2 (6 M)	incr	ease	slightly i		not ch	ange s	lightly	decrease	decre		ba	lance
China M2 growth rate	4.3	(+ 0.6)	26.1	(+7.6)	8.8	(- 2.3)	39.1	(-16.5)	21.7	(+10.6)	-23.9	(+ 2.1
Specific indicators China (1 Y)	incr	ease	slightly i	ncrease	not ch	ange s	lightly	decrease	decre	ease	ba	lance
oreign exchange reserves	12.5	(+ 5.6)	41.7	(+ 7.2)	20.8	(- 3.3)	20.8	(+ 0.1)	4.2	(- 9.6)	18.8	(+18.
DI outflow (out of China)	12.0	(+12.0)	36.0	(- 8.8)	16.0	(- 8.2)	32.0	(+4.4)	4.0	(+ 0.6)	10.0	(+4.8
FDI inflow (into China)	20.0	(+20.0)	24.0	(- 7.0)	24.0	(-10.6)	24.0	(- 7.0)	8.0	(+ 4.6)	12.0	(+15.4
Export activity	16.0	(+ 2.2)	40.0	(+26.2)	4.0	(-13.3)	32.0	(-12.8)	8.0	(- 2.3)	12.0	(+24.
mport activity	8.0	(+ 4.6)	40.0	(+15.9)	0.0	(-17.4)	40.0	(+ 2.1)	12.0	(- 5.2)	-4.0	(+16.
Private Consumption Private Investment	16.0 16.0	(+16.0) (+16.0)	24.0 36.0	(- 0.1) (- 1.9)	24.0 16.0	(- 0.2) (-15.1)	24.0 24.0	(-13.9) (+ 3.3)	12.0 8.0	(- 1.8) (- 2.3)	4.0 14.0	(+24. (+15.
Sovt. Consumption	24.0	(+ 6.8)	28.0	(+ 7.3)	8.0	(-12.8)	16.0	(+ 3.3)	24.0	(+ 6.8)	6.0	(+ 7.7
Debt Domestic	20.8	(+13.9)	20.8	(-17.1)	20.9	(+14.0)	20.8	(-20.6)	16.7	(+ 9.8)	4.1	(+ 5.9
Debt Foreign	17.4	(+13.7)	34.8	(- 2.2)	30.5	(+ 4.5)	4.3	(-25.3)	13.0	(+ 9.3)	19.7	(+16.
Employment rate	8.7	(+ 5.1)	21.7	(- 3.3)	34.9	(-18.6)	21.7	(+ 7.4)	13.0	(+ 9.4)	-4.3	(- 9.7
Growth rate of new car registrations	8.7	(+5.0)	30.4	(- 6.6)	8.8	(- 6.1)	47.8	(+7.1)	4.3	(+ 0.6)	-4.3	(- 2.4
Total share of world trade	21.7	(+21.7)	34.8	(- 4.5)	8.7	(- 9.2)	34.8	(- 0.9)	0.0	(- 7.1)	21.7	(+27.0
Exchange rates			3 mo						1 ye			
Yuan / US-Dollar			6.91 (6.	,					7.00 (6.7	,		
Yuan / Euro		7.98 (7.65)					8.11 (7.78)					
Sectors (1 Y)	incr		slightly i		not ch			decrease	decre			lance
Retail banking	13.0	(+ 9.3)	21.7	(- 0.5)	4.4	(-21.6)	52.2	(+ 7.8)	8.7	(+ 5.0)		(+ 0.1
nvestment banking nsurance	13.0 17.4	(+ 5.6) (+10.0)	30.4 21.7	(- 2.9) (- 4.2)	8.8 4.4	(- 6.1) (-14.2)	39.1 47.8	(+ 2.1) (+14.5)	8.7 8.7	(+ 1.3) (- 6.1)	-0.1 -4.4	(+ 1.8 (+ 6.7
nounanos		(110.0)	41.7		7.7		T7.0					(T U.)
			29.2		125		33.3				64	(+83
Automotive	16.7	(+13.0)	29.2 25.0	(-11.5)	12.5 8.3	(+1.3)	33.3 33.3	(- 3.7)	8.3	(+ 0.9)	6.4 -4.2	
Automotive Chemical / Pharmaceutical			29.2 25.0 29.1		12.5 8.3 0.0		33.3 33.3 37.5				6.4 -4.2 -4.2	(+18.
lutomotive Chemical / Pharmaceutical Machinery / Engineering	16.7 16.7	(+13.0) (+16.7)	25.0	(-11.5) (-0.9)	8.3	(+ 1.3) (-14.0)	33.3	(- 3.7) (+/- 0.0)	8.3 16.7	(+ 0.9) (- 1.8)	-4.2	(+18. (+1.4
utomotive Chemical / Pharmaceutical Machinery / Engineering Electronics	16.7 16.7 16.7	(+13.0) (+16.7) (+16.7)	25.0 29.1	(-11.5) (-0.9) (-7.9)	8.3 0.0	(+ 1.3) (-14.0) (-22.3)	33.3 37.5	(+ 3.7) (+/- 0.0) (+ 4.2)	8.3 16.7 16.7	(+ 0.9) (- 1.8) (+ 9.3)	-4.2 -4.2	(+18. (+14.
Automotive Chemical / Pharmaceutical Machinery / Engineering Electronics Retail and commerce	16.7 16.7 16.7 29.2 16.0 13.0	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+ 9.3)	25.0 29.1 20.8 32.0 26.1	(-11.5) (- 0.9) (- 7.9) (- 4.2) (- 0.1) (- 3.5)	8.3 0.0 4.2 16.0 17.5	(+ 1.3) (-14.0) (-22.3) (-13.7) (- 9.0) (- 4.8)	33.3 37.5 33.3 28.0 30.4	(- 3.7) (+/- 0.0) (+ 4.2) (- 6.0) (- 0.6) (+ 0.8)	8.3 16.7 16.7 12.5 8.0 13.0	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8)	-4.2 -4.2 10.5 10.0 -2.2	(+18.9 (+14.4 (+15.4 (+8.9
Automotive Chemical / Pharmaceutical Machinery / Engineering Electronics Retal and commerce Construction Energy	16.7 16.7 16.7 29.2 16.0 13.0	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+ 9.3) (+13.0)	25.0 29.1 20.8 32.0 26.1 26.1	(-11.5) (- 0.9) (- 7.9) (- 4.2) (- 0.1) (- 3.5) (- 3.5)	8.3 0.0 4.2 16.0 17.5 8.7	(+ 1.3) (-14.0) (-22.3) (-13.7) (- 9.0) (- 4.8) (-24.7)	33.3 37.5 33.3 28.0 30.4 26.1	(- 3.7) (+/- 0.0) (+ 4.2) (- 6.0) (- 0.6) (+ 0.8) (+ 0.2)	8.3 16.7 16.7 12.5 8.0 13.0 26.1	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0)	-4.2 -4.2 10.5 10.0 -2.2 -13.1	(+18.4 (+14.4 (+15.4 (+8.5 (-3.8
Automotive Chemical / Pharmaceutical Machinery / Engineering Electronics Retail and commerce Construction Energy Information Technology	16.7 16.7 16.7 29.2 16.0 13.0 26.1	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+9.3) (+13.0) (+18.7)	25.0 29.1 20.8 32.0 26.1 26.1 17.4	(-11.5) (-0.9) (-7.9) (-4.2) (-0.1) (-3.5) (-3.5) (-12.2)	8.3 0.0 4.2 16.0 17.5 8.7 4.4	(+1.3) (-14.0) (-22.3) (-13.7) (-9.0) (-4.8) (-24.7) (-14.2)	33.3 37.5 33.3 28.0 30.4 26.1 30.4	(- 3.7) (+/- 0.0) (+ 4.2) (- 6.0) (- 0.6) (+ 0.8) (+ 0.2) (- 2.9)	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+10.6)	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1	(+18.9 (+14.9 (+14.9 (+15.9 (+8.9 (+3.9 (+3.9)
Automotive Chemical / Pharmaceutical Machinery / Engineering Electronics Retail and commerce Construction Energy Information Technology Services	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+ 9.3) (+13.0) (+18.7) (+18.0)	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0	(-11.5) (- 0.9) (- 7.9) (- 4.2) (- 0.1) (- 3.5) (- 3.5) (-12.2) (-16.6)	8.3 0.0 4.2 16.0 17.5 8.7 4.4	(+1.3) (-14.0) (-22.3) (-13.7) (-9.0) (-4.8) (-24.7) (-14.2) (-1.8)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8	(+3.7) (+/-0.0) (+4.2) (-6.0) (-0.6) (+0.8) (+0.2) (-2.9) (-5.9)	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+10.6) (+ 6.3)	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6	(+18. (+14. (+15. (+8.5 (+3.5 (+6.6
Automotive Chemical / Pharmaceutical Adachinery / Engineering Electronics Retail and commerce Construction Energy Information Technology Services Economic expectation (1 Y)	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+ 9.3) (+13.0) (+18.7) (+18.0)	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0 slightly i	(-11.5) (- 0.9) (- 7.9) (- 4.2) (- 0.1) (- 3.5) (- 3.5) (-12.2) (-16.6) mprove	8.3 0.0 4.2 16.0 17.5 8.7 4.4 13.1	(+1.3) (-14.0) (-22.3) (-13.7) (-9.0) (-4.8) (-24.7) (-14.2) (-1.8)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8 slightly	(+3.7) (+/-0.0) (+4.2) (-6.0) (-0.6) (+0.8) (+0.2) (-2.9) (-5.9)	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7 17.4	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+10.6) (+ 6.3)	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6	(+18. (+14. (+14. (+15. (+8. (-3. (+3. (+6.
utomotive chemical / Pharmaceutical dachinery / Engineering electronics cleati and commerce construction cinergy formation Technology elervices Economic expectation (1 Y)	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7 impgi 12.5	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+ 9.3) (+13.0) (+18.7) (+18.0)	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0 slightly i	(-11.5) (- 0.9) (- 7.9) (- 4.2) (- 0.1) (- 3.5) (- 3.5) (-12.2) (-16.6) mprove (- 1.4)	8.3 0.0 4.2 16.0 17.5 8.7 4.4 13.1 not ch	(+1.3) (-14.0) (-22.3) (-13.7) (-9.0) (-4.8) (-24.7) (-14.2) (-1.8) tange (-19.5)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8 slightly	(+3.7) (+/-0.0) (+4.2) (-6.0) (-0.6) (+0.8) (+0.2) (-2.9) (-5.9) / worsen (+15.3)	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7 17.4 Wors	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+10.6) (+ 6.3) sen (+ 0.5)	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6 ba	(+18. (+14. (+14. (+15. (+8. (+3. (+6. (+3. (+6. (-3.6
Automotive Chemical / Pharmaceutical Adachinery / Engineering Electronics Retail and commerce Construction Georgy Information Technology Pervices Economic expectation (1 Y) Beijling Shanghai	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7 imp 12.5	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+ 9.3) (+13.0) (+18.7) (+18.0) TOVE (+ 5.1) (+ 1.4)	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0 slightly i	(-11.5) (- 0.9) (- 7.9) (- 4.2) (- 0.1) (- 3.5) (- 3.5) (-12.2) (-16.6) mprove (- 1.4) (+14.4)	8.3 0.0 4.2 16.0 17.5 8.7 4.4 13.1 not ch 25.0 20.8	(+1.3) (-14.0) (-22.3) (-13.7) (-9.0) (-4.8) (-24.7) (-14.2) (-1.8) tange (-19.5) (-27.4)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8 slightly 37.5 25.0	(- 3.7) (+/- 0.0) (+ 4.2) (- 6.0) (- 0.6) (+ 0.8) (+ 0.2) (- 2.9) (- 5.9) / worsen (+15.3) (+ 6.5)	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7 17.4 wors 4.2 12.5	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+10.6) (+ 6.3) sen	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6 ba	(+18. (+14. (+14. (+15. (+8. (+3. (+3. (+6. dance (-3. (+0.)
Automotive Chemical / Pharmaceutical Adachinery / Engineering Electronics Retail and commerce Construction Energy Information Technology Services Economic expectation (1 Y) Eleijing Changhai Hong Kong	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7 impgi 12.5	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+ 9.3) (+13.0) (+18.7) (+18.0) **OVe*** (+ 5.1) (+ 1.4) (+ 0.9)	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0 slightly i	(-11.5) (- 0.9) (- 7.9) (- 4.2) (- 0.1) (- 3.5) (- 3.5) (-12.2) (-16.6) mprove (- 1.4)	8.3 0.0 4.2 16.0 17.5 8.7 4.4 13.1 not ch	(+1.3) (-14.0) (-22.3) (-13.7) (-9.0) (-4.8) (-24.7) (-14.2) (-1.8) ange (-19.5) (-27.4) (-10.2)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8 slightly	(- 3.7) (+/- 0.0) (+ 4.2) (- 6.0) (- 0.6) (+ 0.8) (+ 0.2) (- 2.9) (- 5.9) / worsen (+15.3) (+ 6.5) (+11.1)	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7 17.4 Wors	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+10.6) (+ 6.3) (+ 0.5) (+ 5.1) (- 3.7)	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6 ba	(+18. (+14. (+15. (+8. (+3. (+6. (+3. (+6. (+0.) (+7. (+7. (+7. (+7. (+7. (+7. (+7. (+7.
Automotive Chemical / Pharmaceutical Machinery / Engineering Electronics Retail and commerce Construction Energy Information Technology Services Economic expectation (1 Y) Beijing Shanghai Hong Kong Suangzhou	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7 impl 12.5 12.5 8.3	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+ 9.3) (+13.0) (+18.7) (+18.0) TOVE (+ 5.1) (+ 1.4)	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0 slightly i 20.8 29.2 16.7	(-11.5) (-0.9) (-7.9) (-4.2) (-0.1) (-3.5) (-3.5) (-12.2) (-16.6) mprove (-1.4) (+14.4) (+1.9)	8.3 0.0 4.2 16.0 17.5 8.7 4.4 13.1 not ch 25.0 20.8 41.7	(+1.3) (-14.0) (-22.3) (-13.7) (-9.0) (-4.8) (-24.7) (-14.2) (-1.8) tange (-19.5) (-27.4)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8 slightly 37.5 25.0 33.3	(- 3.7) (+/- 0.0) (+ 4.2) (- 6.0) (- 0.6) (+ 0.8) (+ 0.2) (- 2.9) (- 5.9) / worsen (+15.3) (+ 6.5)	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7 17.4 wors 4.2 12.5 0.0	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+10.6) (+ 6.3) sen	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6 ba -0.1 2.1 0.0 -4.2	(+18.9 (+14.15.4 (+15.4 (+15.4 (+3.9 (+3.9 (+6.4 (+6.4 (+0.2 (+7.4
Automotive Chemical / Pharmaceutical Machinery / Engineering Electronics Retal and commerce Construction	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7 imp 12.5 12.5 8.3 12.5	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+9.3) (+13.0) (+18.7) (+18.0) (+5.1) (+18.0) (+18.0) (+18.0) (+10.9) (+1.0)	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0 slightly i 20.8 29.2 16.7 29.2	(-11.5) (-0.9) (-7.9) (-4.2) (-0.1) (-3.5) (-12.6) (-12.6) (-16.6) mprove (-1.4) (+1.4) (+1.9) (+6.1)	8.3 0.0 4.2 16.0 17.5 8.7 4.4 13.1 not ch 25.0 20.8 41.7 8.3	(+1.3) (-14.0) (-22.3) (-13.7) (-9.0) (-4.8) (-24.7) (-14.2) (-1.2) (-19.5) (-27.4) (-10.2) (-22.5)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8 slightly 37.5 25.0 33.3 37.5	(- 3.7) (+/- 0.0) (+ 4.2) (- 6.0) (- 0.6) (+ 0.8) (+ 0.2) (- 2.9) (- 5.9) / WOTSEN (+ 15.3) (+ 6.5) (+ 11.1) (+ 14.4)	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7 17.4 wors 4.2 12.5 0.0 12.5	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+15.0) (+ 6.3) (+ 6.3) (+ 5.1) (- 3.7) (+ 1.0)	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6 ba -0.1 2.1 0.0 -4.2	(+18. (+14. (+14. (+15. (+3. (+3. (+3. (+6.4) (+6.4) (+0. (-4.2 (-0.3)
Automotive Chemical / Pharmaceutical Adachinery / Engineering Electronics Retail and commerce Construction Energy Information Technology Services Economic expectation (1 Y) Selling Shanghai Iong Kong Suangzhou Shenzhen Ianjin	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7 imp 12.5 12.5 8.3 12.5 8.3	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+9.3) (+13.0) (+18.7) (+18.0) (+5.1) (+ 5.1) (+ 0.9) (+ 1.0) (-3.2)	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0 slightly i 20.8 29.2 16.7 29.2 29.2	(-11.5) (-0.9) (-7.9) (-4.2) (-0.1) (-3.5) (-3.5) (-12.2) (-16.6) mprove (-1.4) (+14.4) (+14.9) (+6.1) (+10.0)	8.3 0.0 4.2 16.0 17.5 8.7 4.4 13.1 not ch 25.0 20.8 41.7 8.3 16.7	(+1.3) (-14.0) (-22.3) (-13.7) (-9.0) (-4.8) (-24.7) (-14.2) (-1.4.2) (-19.5) (-27.4) (-10.2) (-22.5) (-6.5)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8 slightly 37.5 25.0 33.3 37.5 20.8	(+ 3.7) (+/- 0.0) (+ 4.2) (- 6.0) (- 0.6) (+ 0.2) (- 2.9) (- 5.9) / WOTSEN (+15.3) (+ 6.5) (+11.1) (+14.4) (- 6.1)	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7 17.4 wore 4.2 12.5 0.0 12.5 25.0	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+10.6) (+ 6.3) (+ 0.5) (+ 5.1) (- 3.7) (+ 1.0) (+ 5.8) (+ 5.2)	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6 ba -0.1 2.1 0.0 -4.2 -12.5	(+18. (+14. (+14. (+15. (+3. (+3. (+3. (+6.4) (+6.4) (+0.) (-4.2 (-0.9 (-11.3)
Automotive Chemical / Pharmaceutical Aachinery / Engineering Electronics Retail and commerce Construction Energy Information Technology Services Economic expectation (1 Y) Beijing Changhai Gong Kong Guangzhou Chenzhen Itanijin Chongqing	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7 imp 12.5 12.5 8.3 12.5 8.3 16.7 12.5	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+9.3) (+13.0) (+18.7) (+18.0) (+18.0) (+5.1) (+ 1.4) (+ 0.9) (+ 1.0) (-3.2) (-2.5) (+ 1.0)	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0 slightly i 20.8 29.2 16.7 29.2 29.2 29.2	(-11.5) (-0.9) (-7.9) (-4.2) (-0.1) (-3.5) (-3.5) (-12.2) (-12.2) (-12.2) (-14.4) (+14.4) (+1.9) (+6.1) (+10.0) (-1.6) (-1.6)	8.3 0.0 4.2 16.0 17.5 8.7 4.4 13.1 not ch 25.0 20.8 41.7 8.3 16.7 16.6 16.6 not ch	(+ 1.3) (-14.0) (-22.3) (-13.7) (- 9.0) (- 4.8) (-24.7) (-14.2) (- 1.8) (-19.5) (-27.4) (-10.2) (-22.5) (-6.5) (-6.5)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8 slightly 37.5 25.0 33.3 37.5 20.8 20.8 25.0	(- 3.7) (+/- 0.0) (+4.2) (-6.0) (+0.8) (+0.2) (-2.9) (-5.9) / WOTSEN (+15.3) (+6.5) (+11.1) (+14.4) (-6.1) (+5.4)	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7 17.4 wore 4.2 12.5 0.0 12.5 25.0 16.7	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+10.6) (+ 6.3) (+ 0.5) (+ 5.1) (- 3.7) (+ 1.0) (+ 5.8) (+ 5.2) (+ 1.3)	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6 ba -0.1 2.1 0.0 -4.2 -12.5 4.2 -2.1	(+18. (+14. (+14. (+15. (+3. (+3. (+3. (+6.4) (+6.4) (+0.) (-4.2 (-0.9 (-11.3)
Automotive Chemical / Pharmaceutical Adachinery / Engineering Electronics Retail and commerce Construction Energy Information Technology Services Economic expectation (1 Y) Beijing Shanghai Hong Kong Suangzhou Schenzhen Ianjin Chonging Real estate price expectation (1 Y)	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7 imp 12.5 8.3 12.5 8.3 16.7 12.5 incr	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+9.3) (+13.0) (+18.7) (+18.0) OVE (+5.1) (+1.4) (+0.9) (+1.0) (-3.2) (-2.5) (+2.5) (+8.8)	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0 slightly i 20.8 29.2 16.7 29.2 29.2 29.2 29.2 29.2 29.2 31.5	(-11.5) (-0.9) (-7.9) (-4.2) (-0.1) (-3.5) (-12.2) (-16.6) mprove (-1.4) (+1.4) (+1.9) (+6.1) (+1.0.0) (-1.6) (-1.6) (-1.6)	8.3 0.0 4.2 16.0 17.5 8.7 4.4 13.1 not ch 25.0 20.8 41.7 8.3 16.7 16.6 16.6 not ch	(+ 1.3) (-14.0) (-22.3) (-13.7) (- 9.0) (-24.7) (-14.2) (-1.8) ange (-19.5) (-27.4) (-10.2) (-22.5) (-6.5) (-6.5) (-6.5) (-6.5) (-6.5)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8 31.5 25.0 33.3 37.5 20.8 20.8 25.0 31.3 20.8 20.8 20.8	(+3.7) (+4.0.0) (+4.2) (-6.0) (-0.8) (+0.2) (-2.9) (-5.9) / WOTSEN (+15.3) (+6.5) (+11.1) (+14.4) (-6.1) (+5.4) (+5.4) (-5.8) decrease (-1.4)	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7 17.4 wore 4.2 12.5 0.0 12.5 25.0 16.7 16.7 decree	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+ 15.0) (+ 6.3) (+ 6.3) (+ 5.5) (+ 5.1) (+ 1.0) (+ 5.8) (+ 5.2) (+ 1.3)	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6 ba -0.1 2.1 0.0 -4.2 -12.5 4.2 -2.1	(+18. (+14. (+14. (+15. (+8. (+3. (+3. (+6. alance (-3. (+7. 0. (-4. (-0. (-11. (-4. (-4. (-4. (-4. (-4. (-4. (-4. (-4
Automotive Chemical / Pharmaceutical Adachinery / Engineering Electronics Retail and commerce Construction Energy Information Technology Services Economic expectation (1 Y) Beiling Shanghai Hong Kong Buangzhou Shenzhen Islanjin Chongqing Real estate price expectation (1 Y) Beiling Shanghai Hong State Price expectation (1 Y) Beiling Chongqing Real estate price expectation (1 Y) Beiling Shanghai Hongqing Real estate price expectation (1 Y)	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7 imp 12.5 8.3 12.5 8.3 16.7 12.5 incr 12.5	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+9.3) (+13.0) (+18.7) (+18.0) (+5.1) (+0.9) (+1.0) (-3.2) (-2.5) (+1.0) (+8.8) (+8.8) (+4.6)	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0 slightly i 20.8 29.2 29.2 29.2 29.2 29.2 29.2 31ightly i 41.7	(-11.5) (-0.9) (-7.2) (-4.2) (-0.1) (-3.5) (-12.2) (-16.6) mprove (-14.4) (+1.9) (+14.4) (+1.9) (-1.6) (-1.6) (-1.6) (-1.6) (-1.6) (-1.6) (-1.6) (-1.8)	8.3 0.0 4.2 16.0 17.5 8.7 4.4 13.1 not ch 25.0 20.8 41.7 8.3 16.7 16.6 not ch 12.5 16.7	(+ 1.3) (-14.0) (-22.3) (-13.7) (- 9.0) (- 4.8) (-24.7) (-14.2) (- 1.8) (-19.5) (-27.4) (-10.2) (-22.5) (-6.5) (-6.5) (-6.5) (-6.5) (-28.3) (-28.3) (-28.3) (-28.3) (-28.3) (-28.3) (-28.3) (-28.3) (-28.3) (-28.3) (-28.3)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8 37.5 25.0 33.3 37.5 20.8 20.8 25.0 lightly 20.8 20.8	(+3.7) (+4.0.0) (+4.2) (+0.8) (+0.8) (+0.2) (+5.9) (*5.9) (*415.3) (+11.1) (+14.4) (+5.8) (ecrase (-1.4) (-5.1)	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7 17.4 Wors 4.2 12.5 0.0 12.5 25.0 16.7 16.7 decree	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+10.6) (+ 6.3) (+ 0.5) (+ 5.1) (- 3.7) (+ 5.8) (+ 5.2) (+ 1.3)	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6 ba -0.1 2.1 0.0 -4.2 -12.5 4.2 -2.1	(+18. (+14. (+14. (+15. (+8. (+3. (+6. alance (-3. (+0. (+7. 0. (-11. (-4. 0. (-4. 0. (-4. 0. (-4. 0. (-4. 0. (-4. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
Automotive Chemical / Pharmaceutical Adachinery / Engineering Electronics Retail and commerce Construction Energy Information Technology Services Economic expectation (1 Y) Beijing Shanghai Hong Kong Suangzhou Shenzhen Itanijin Chongqing Retail estate price expectation (1 Y) Beijing Shanghai Hongding Retail estate price expectation (1 Y) Beijing Shanghai Hongding Retail estate price expectation (1 Y) Beijing Shanghai Hongding Retail estate price expectation (1 Y)	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7 imp 12.5 12.5 8.3 12.5 8.3 16.7 12.5 incr 12.5	(+13.0) (+16.7) (+16.7) (+18.6) (+12.4) (+9.3) (+13.0) (+18.0) (*18.7) (+18.0) (*2.5) (+1.0) (-3.2) (-2.5) (+1.0) (+3.2) (+1.0) (-3.2) (-3.5)	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0 slightly i 20.8 29.2 16.7 29.2 29.2 29.2 29.2 31.5 41.7 33.3	(-11.5) (-0.9) (-7.9) (-4.2) (-0.1) (-3.5) (-12.2) (-16.6) mprove (-14.4) (+14.9) (+6.1) (+10.0) (-1.6) (-1.6) (+10.0)	8.3 0.0 4.2 16.0 17.5 8.7 4.4 13.1 not ch 25.0 20.8 41.7 8.3 16.7 16.6 16.6 not ch 12.5 16.7	(+1.3) (-14.0) (-22.3) (-13.7) (-9.0) (-4.8) (-24.7) (-14.2) (-1.8) (-19.2) (-27.4) (-10.2) (-22.5) (-6.5) (-6.5) (-6.5) (-6.5) (-6.5) (-6.5) (-14.7) (-14.1)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8 slightly 37.5 25.0 33.3 37.5 20.8 20.8 25.0 slightly 20.8 20.8 37.5	(+3.7) (+4.0.0) (+4.2) (-6.0) (-0.6) (+0.0) (+0.2) (-2.9) (+15.3) (+6.5) (+11.1) (+5.4) (+5.4) (+5.4) (-5.4	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7 17.4 Wors 4.2 12.5 0.0 12.5 25.0 16.7 16.7 16.7 12.5 12.5 12.5 8.3	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+ 6.3) SSI (+ 0.5) (+ 5.1) (- 3.7) (+ 1.0) (+ 5.8) (+ 5.2) (+ 1.3) OSSE (+ 8.8) (+ 8.8) (+ 8.8) (+ 8.5) (+ 8.8) (+ 8.5)	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6 b ₀ -0.1 2.1 0.0 -4.2 -12.5 4.2 -2.1 b ₀ 6.3 -6.2	(+18. (+14. (+14. (+15. (+8. (+3. (+3. (+6. (+6. (+0. (+7. (-4. (-4. (-4. (-4. (-4. (-4. (-4. (-4
Automotive Chemical / Pharmaceutical Adachinery / Engineering Electronics Retail and commerce Construction Energy Information Technology Services Economic expectation (1 Y) Beijing Shanghai Hong Kong Suangzhou Shenzhen Iianjin Retail engine expectation (1 Y) Beijing Shanghai Hong Kong Suangzhou Shenzhen Iianjin Retail engine expectation (1 Y) Beijing Retail estate price expectation (1 Y) Beijing Shanghai Hong Kong Suangzhou Shenzhen Iianjin	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7 imp 12.5 12.5 8.3 16.7 12.5 8.3 16.7 12.5 8.3 16.7 12.5	(+13.0) (+16.7) (+16.7) (+18.5) (+12.4) (+18.0) (+18.7) (+18.0) (+18.0) (*14.0) (+5.1) (+1.4) (+0.9) (+1.0) (-3.2) (-2.5) (+1.0) (-3.2) (-4.6) (-3.5) (-3.5) (-3.6) (-3.	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0 19.0 10.8 29.2 16.7 29.2 29.2 29.2 29.2 29.2 29.2 31.3 41.7 41.7 41.7 33.3 33.3	(-11.5) (-0.9) (-7.9) (-4.2) (-0.1) (-3.5) (-12.2) (-16.6) mprove (-1.4) (+14.4) (+1.9) (+1.6) (-1.6) (-1.6) (-1.6) (+18.4) (+10.2) (+18.4) (+10.2) (-1.3)	8.3 0.0 4.2 16.0 17.5 8.7 4.4 13.1 not ch 25.0 20.8 41.7 8.3 16.7 16.6 16.6 not ch 12.5 16.7 25.1	(+1.3) (-14.0) (-22.3) (-13.7) (-9.0) (-4.8) (-24.7) (-14.2) (-19.5) (-27.4) (-10.2) (-22.5) (-6.5) (-6.5) (-6.5) (-6.5) (-6.5) (-6.5) (-6.5) (-14.1) (-14.1) (-13.5)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8 slightly 37.5 25.0 33.3 37.5 20.8 20.8 25.0 1 ghtly 20.8 20.8 20.8 20.8 20.8 20.8	(-3.7) (+4.0.0) (+4.2) (-6.0) (-0.8) (+0.2) (-2.9) (-5.9) / WOTSen! (+15.3) (+6.5) (+11.1) (+5.4) (+5.4) (-5.4) (-5.9) (-5.9)	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7 17.4 word 4.2 12.5 0.0 12.5 25.0 16.7 16.7 16.7 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+ 15.0) (+ 6.3) (+ 6.3) (+ 5.1) (+ 5.1) (+ 5.2) (+ 5.2) (+ 8.8) (+ 8.8) (+ 4.5)	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6 -0.1 2.1 0.0 -4.2 -2.1 -2.5 4.2 -2.1 -6.3 -6.2	(+18. (+14. (+14. (+15. (+15. (+15. (+15. (+3. (+3. (+3. (+3. (+3. (+3. (+3. (+3
Automotive Chemical / Pharmaceutical Adachinery / Engineering Electronics Retail and commerce Construction Energy Information Technology Services Economic expectation (1 Y) Beijing Shanghai Hong Kong Suangzhou Shenzhen Itanijin Chongqing Retail estate price expectation (1 Y) Beijing Shanghai Hongding Retail estate price expectation (1 Y) Beijing Shanghai Hongding Retail estate price expectation (1 Y) Beijing Shanghai Hongding Retail estate price expectation (1 Y)	16.7 16.7 16.7 29.2 16.0 13.0 26.1 21.7 imp 12.5 12.5 8.3 12.5 8.3 16.7 12.5 incr 12.5	(+13.0) (+16.7) (+16.7) (+18.6) (+12.4) (+9.3) (+13.0) (+18.0) (*18.7) (+18.0) (*2.5) (+1.0) (-3.2) (-2.5) (+1.0) (+3.2) (+1.0) (-3.2) (-3.5)	25.0 29.1 20.8 32.0 26.1 26.1 17.4 13.0 slightly i 20.8 29.2 16.7 29.2 29.2 29.2 29.2 31.5 41.7 33.3	(-11.5) (-0.9) (-7.9) (-4.2) (-0.1) (-3.5) (-12.2) (-16.6) mprove (-14.4) (+14.9) (+6.1) (+10.0) (-1.6) (-1.6) (+10.0)	8.3 0.0 4.2 16.0 17.5 8.7 4.4 13.1 not ch 25.0 20.8 41.7 8.3 16.7 16.6 16.6 not ch 12.5 16.7	(+1.3) (-14.0) (-22.3) (-13.7) (-9.0) (-4.8) (-24.7) (-14.2) (-1.8) (-19.2) (-27.4) (-10.2) (-22.5) (-6.5) (-6.5) (-6.5) (-6.5) (-6.5) (-6.5) (-14.7) (-14.1)	33.3 37.5 33.3 28.0 30.4 26.1 30.4 34.8 slightly 37.5 25.0 33.3 37.5 20.8 20.8 25.0 slightly 20.8 20.8 37.5	(+3.7) (+4.0.0) (+4.2) (-6.0) (-0.6) (+0.0) (+0.2) (-2.9) (+15.3) (+6.5) (+11.1) (+5.4) (+5.4) (+5.4) (-5.4	8.3 16.7 16.7 12.5 8.0 13.0 26.1 21.7 17.4 Wors 4.2 12.5 0.0 12.5 25.0 16.7 16.7 16.7 12.5 12.5 12.5 8.3	(+ 0.9) (- 1.8) (+ 9.3) (+ 5.4) (- 2.7) (- 1.8) (+15.0) (+ 6.3) SSI (+ 0.5) (+ 5.1) (- 3.7) (+ 1.0) (+ 5.8) (+ 5.2) (+ 1.3) Oase (+ 8.8) (+ 8.8) (+ 8.8) (+ 8.5)	-4.2 -4.2 10.5 10.0 -2.2 -13.1 -2.1 -6.6 b ₀ -0.1 2.1 0.0 -4.2 -12.5 4.2 -2.1 b ₀ 6.3 -6.2	(- 3.8 (+ 0.2 (+/- 0. (- 4.2 (- 0.9 (-11.2

Note: 27 analysts participated in the August survey, which was conducted during the period 8/2-8/15/2018. The analysts were asked about their expectations for the respective time horizons (Y = year, M = month). Numbers displayed are percentages in case of directional forecasts (change compared to previous survey in parentheses) and numerical values in case of point forecasts (results of previous survey in parentheses). Balances refer to the weighted distributions from positive and negative assessments.